

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Jun XIE et al.  
Title: INTEGRATED CAPACITIVE MICROFLUIDIC SENSORS  
METHOD AND APPARATUS  
Patent. No.: 6,945,116 (Appl. No. 10/802,667)  
Issue Date: 9/20/2005  
Examiner: Max H. Noori  
Art Unit: 2855  
Conf. No.: 2668

**REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 C.F.R. § 1.323**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed, in duplicate, is a Certificate of Correction, Form PTO-SB/44, for United States Patent Number 6,945,116 issued September 20, 2005.

**In the Specification:**

Immediately after the heading, "STATEMENT AS TO RIGHTS TO INVENTIONS MADE UNDER FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT", please delete the following paragraph:

"Work described herein has been supported, in part, by DARPA/MTO Bio flips Program (Grant No. N66001-00-C-8092), National Institute of Health (Grant No. 5R01RR06217-10), NSF CNSE Engineering Research Center at Caltech (Grant No. EEC-9402726). The United States Government may therefore have certain rights in the invention" and replace with the following statement:

--This invention was made with government support under DARPA/MTO Bioflips Program (Grant No. N66001-00-C-8092); Grant No. 5R01RR06217-10 awarded by the National Institute of Health and Grant No. EEC-9402726 awarded by NSF CNSE Engineering Research Center at Caltech. The government has certain rights in the invention--.

Applicant submits that the noted errors do not constitute new matter, and correction thereof would not require reexamination.

Pursuant to 37 C.F.R. §1.323, Applicant requests that the enclosed Certificate of Correction be approved.

Since at least one of the noted errors is not the fault of the Patent Office, payment is enclosed of the required fee of \$100.00.

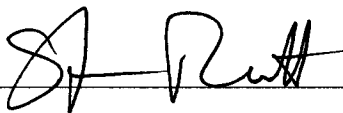
The above-identified fees are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date May 11, 2009

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By 

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,945,116  
APPLICATION NO. : 10/802,667  
DATED : 9/20/2005  
INVENTOR(S) : Jun Xie et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### In the Specification:

Column 1, line 15, on the line immediately after "STATEMENT AS TO RIGHTS TO INVENTIONS MADE UNDER FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT", the present paragraph should be deleted and following paragraph should be inserted:

--This invention was made with government support under DARPA/MTO Bioflips Program (Grant No. N66001-00-C-8092); Grant No. 5R01RR06217-10 awarded by the National Institute of Health and Grant No. EEC-9402726 awarded by NSF CNSE Engineering Research Center at Caltech. The government has certain rights in the invention--.

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer,

U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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